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PATENT
Docket No.: 018512-001420US

Date: October 20, 2006

TOWNSEND and TOWNSEND and CREW LLP

By: Raven Korlin

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Timothy J. Jegla

Application No.: 10/738,455

Filed: December 16, 2003

For: KV6.2, A VOLTAGE-GATED
POTASSIUM CHANNEL SUBUNIT

Customer No.: 20350

Confirmation No.: 9589

Examiner: Jegatheesan Seharaseyon

Art Unit: 1647

**RESPONSE TO RESTRICTION
REQUIREMENT**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the restriction requirement mailed September 21, 2006, Applicant elects Group II, claims 11-15, drawn to isolated potassium channel polypeptide. Applicants further elect the single nucleic acid sequence SEQ ID NO:18, representing human Kv6.2.

The foregoing election is made with traverse, as the eight groups set forth by the Examiner all stem from a common concept and theory, and are thus related. As such, prosecution of the claims of Groups I-VIII would not place a substantially greater burden on the Examiner. Applicant therefore respectfully requests that the Examiner withdraw the Restriction Requirement and consider all the claims together.

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PATENT

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 925-472-5000.

Respectfully submitted,


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